AMENDMENTS TO THE CLAIMS

The following listing of the claims replaces all prior versions and listings of the claims in relation to the present application.

Listing of the Claims

- 1. (currently amended) A latch mechanism for a removable component of an electronic device, comprising:
 - a retention latch;
 - a leveraging release member; and
 - a multi-stage actuator comprising:
 - a first actuator member having a generally linear path of travel and being engageable in a first position to move the retention latch; and a second actuator member having a generally linear path of travel and being engageable in a second position to move the leveraging release member.
- 2. (original) The latch mechanism of claim 1, wherein the retention latch comprises a catch member disposed adjacent a flexible member adapted to facilitate movement of the catch member between secured and released positions.
- 3. (original) The latch mechanism of claim 1, wherein the first actuator member and the retention latch are wedgingly engageable along at least one angled surface.
- 4. (original) The latch mechanism of claim 3, wherein the at least one angled surface is disposed on the retention latch.
- 5. (original) The latch mechanism of claim 3, wherein the at least one angled surface is disposed on the first actuator.

- 6. (original) The latch mechanism of claim 1, wherein the leveraging release member comprises a pivot joint and an abutment surface offset from the pivot joint, wherein the second actuator member is movable against the abutment surface in the second position.
- 7. (original) The latch mechanism of claim 1, wherein the first and second positions are disposed apart along a substantially linear path.
- 8. (original) The latch mechanism of claim 1, wherein one of the first and second actuator members is disposed movably within the other of the first and second actuator members.
- 9. (original) The latch mechanism of claim 1, wherein the first actuator member comprises a first button and the second actuator member comprises a second button.
- 10. (original) The latch mechanism of claim 1, wherein the first actuator member comprises an externally accessible engagement portion adapted for user engagement outside the electronic device.
- 11. (original) The latch mechanism of claim 10, wherein the second actuator member comprises another externally accessible engagement portion adapted for user engagement outside the electronic device.
 - 12. (currently amended) A computer drive, comprising:
 - a drive chassis:
 - a latch movable between released and secured positions against the drive chassis;
 - a lever movable between unleveraged and leveraged positions against the drive chassis:

- a first actuator configured to engage with the latch to move the latch from the secured position to the released position; and
- a second actuator configured to engage with the lever after the latch has been moved to the released position to move the lever from the unleveraged position to the leveraged position.
- 13. (original) The computer drive of claim 12, wherein the drive chassis comprises a rewritable storage device.
- 14. (original) The computer drive of claim 13, wherein the rewritable storage device comprises a hard disk drive.
- 15. (original) The computer drive of claim 13, wherein the rewritable storage device comprises a floppy disk drive.
- 16. (original) The computer drive of claim 12, wherein the drive chassis comprises an optical storage drive.
- 17. (original) The computer drive of claim 12, wherein the latch comprises a catch member disposed adjacent a forcibly-flexible member.
- 18. (original) The computer drive of claim 12, wherein the first actuator and the latch are wedgingly engageable along an angled surface.
- 19. (original) The computer drive of claim 12, wherein the lever comprises a pivot joint and an abutment surface offset from the pivot joint, wherein the second actuator is movable against the abutment surface.

- 20. (original) The computer drive of claim 12, wherein the first and second actuators are movable one after another along a substantially linear path.
- 21. (original) The computer drive of claim 12, wherein one of the first and second actuators is disposed movably within the other of the first and second actuators.
- 22. (original) The computer drive of claim 12, wherein at least one of the first and second actuators comprises an externally accessible engagement portion.
 - 23. (currently amended) A computer chassis, comprising:
 - a support structure having a receptacle adapted to receive a removable component;
 - a component retention latch adapted to latch the removable component removably within the receptacle;
 - a component release lever adapted to leverage the removable component out of the receptacle;
 - a first actuator movable in a first linear path adapted to unlatch the component retention latch from the removable component; and
 - a second actuator movable in a linear second path adapted to bias the lever against the removable component.
- 24. (original) The computer chassis of claim 23, wherein the support structure comprises a computer.
- 25. (original) The computer chassis of claim 23, wherein the component retention latch comprises a catch member disposed against a flexible member adapted to bend and to position the catch member between secured and unsecured configurations with the removable component.

- 26. (original) The computer chassis of claim 23, wherein the first actuator and the component retention latch are wedgingly engageable along an angled surface to bias the component retention latch.
- 27. (original) The computer chassis of claim 23, wherein the component release lever comprises a pivot joint and an abutment surface offset from the pivot joint, wherein the second actuator is movable against the abutment surface during the second path.
- 28. (original) The computer chassis of claim 23, wherein the first and second paths are substantially aligned with one another.
- 29. (original) The computer chassis of claim 23, wherein one of the first and second actuators is disposed movably within the other of the first and second actuators.
- 30. (original) The computer chassis of claim 23, wherein at least one of the first and second actuators comprises an externally accessible engagement portion extending outside the support structure.
- 31. (original) The computer chassis of claim 30, wherein the externally accessible engagement portion comprises a button.
- 32. (currently amended)A method of operating a mechanism for releasably mounting a drive within a computer chassis, comprising:

positioning a first actuator for release of a drive retention latch in a first position; and

disposing a second actuator for engagement of a drive release lever in a second position beyond the first position, wherein the second actuator engages the drive release lever after release of the drive retention latch.

- 33. (original) The method of claim 32, comprising aligning the first and second actuators along a single path of motion.
- 34. (original) The method of claim 32, comprising movably inserting one of the first and second actuators within the other of the first and second actuators.
- 35. (original) The method of claim 32, comprising biasing a flexible member to move a catch member of the drive retention latch.
- 36. (original) The method of claim 35, wherein biasing comprises orienting portions of the first actuator and the flexible member to interface wedgingly along an angled surface.
- 37. (original) The method of claim 32, comprising orienting portions of the second actuator and the drive release lever to abut at an offset from a pivot joint of the drive release lever.
- 38. (original) The method of claim 32, comprising orienting depressible portions of the first and second actuator members at an external location of the chassis.
- 39. (currently amended) A method of manufacturing a mechanism for releasably mounting a drive within a computer chassis, comprising:

providing a latch movable between released and secured positions with the drive; providing a lever movable between unleveraged and leveraged positions against the drive;

providing a first actuator configured to engage with the latch to move the latch from the secured position to the released position; and

providing a second actuator configured to engage with the lever after the latch has been moved to the released position to move the lever from the unleveraged position to the leveraged position.

- 40. (original) The method of claim 39, wherein providing the latch comprises forming the latch on a flexible member that is bendable between the released and secured positions.
- 41. (original) The method of claim 40, comprising forming a wedging interface between the flexible member and the first actuator.
- 42. (original) The method of claim 39, comprising forming an abutment interface between the lever and the second actuator.
- 43. (original) The method of claim 39, comprising movably coupling one of the first and second actuators within a portion of the other of the first and second actuators.
- 44. (original) The method of claim 39, comprising movably mounting the first and second actuators for engagement of both the first and second actuators with a single motion.